IN THE JUNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION 1151 U.S. PTO

REQUEST FOR FILING APPLICATION Under Rule 53(a), (b) & (f) (No Filing Fee or Oath/Declaration)



Hon. Commissioner of Patents

(Do NOT use for Provisional or PCT Applications) Use for Design or Utility Applications

07/16/01 RULE 53(f) NO DECLARATION P 281487 P-0198 020-US Attv. Dkt. Washington, DC 20231 M# Client Ref Date: July 16, 2001 Sir 1. This is a Request for filing a new Patent Application (Design Utility) entitled: ASSIST FEATURES FOR USE IN LITHOGRAPHIC PROJECTION 2. (Complete) Title: without a filing fee or Oath/Declaration but for which is enclosed the following: Abstract 1 page(s). 4 16 Pages of Specification (only spec, and claims): Specification in non-English language 6 23 Numbered claim(s); and Drawings: 1 set informal: 8. M formal of size: ⊠A4 **11**" sheet(s) DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following Q provisional, nonprovisional and/or PCT international application(s): Filing Date Application No. Application No. Filing Date November 1, 2000 60/244.657 (2) (1) 274099 (4) (3) (6) (5) FOREIGN priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in 10. EUROPE Application No. Filing Date Application No. Filing Date (1) 00306237.9 July 21, 2000 (2) (4) (3) See 3rd page for additional priorities (5) (No.) Certified copy (copies): Attached: previously filed (date) in U.S. Application No. filed on 12. This is a reissue of Patent No. See top first page re prior Provisional, National, International application(s) (X box only if info is there and 13 do not complete item 14 or 15.) This application claims benefit of the following prior US application(s), the contents of which are incorporated 14. into this application by this reference: 60/ 244.657 filed November 1, 2000 Nο No. filed Nο filed No PCT/ designated the U.S. and that International Application was ☐ was not published under PCT Acticle 21(2) in English 15. See the attached Preliminary Amendment, which amends the specification to claim benefit of the above listed US applications not needed 16 Extension to date: Concurrently filed previously filed Small Entity Status is claimed (pre-filing confirmation required) 17. 17(a) Attached: (No.) Small Entity Statement(s). (Since 9/8/00 Small Entity Statement not essential to make claim) See NONPUBLICATION REQUEST under Rule 213(a) attached (Pat-258) 17(b)

| ☐ Assignee (optional): ASM LITHOGRAPHY B.V. and ASML MASKTOOLS NETHERLANDS B.V. | | | | | |
|--|--------------|---|--|-------------------------------|--|
| 19. Attached: | | | | | |
| | | by the following na t a requirement, bu | |) (Double che | eck instructions for accuracy.): |
| (1) Inventor Johannes Jacobus Matheus | | | BASELMANS | | |
| The state of the s | | First | Middle Initial | | Family Name |
| Residence Oirschot | | | The Netherlands | | The Netherlands |
| Mailing Address | | City. | State/Foreign Country L-5688 GG Oirschot, The Nether | | Country of Citizenship |
| (include Zip Code) | | De Kruik 1, NL- | 5688 GG Olfst | cnot, The Netne | rianos |
| (include Zip i | Jode) | L | J | | |
| (2) Inventor | Markus | | | SCHLUTER | |
| (Z) III GII (GI | First | | Middle Initial | | Family Name |
| Residence | Eindhoven | 1.33 | The Nether | lands | Germany and US |
| | Val. | City | Stat | e/Foreign Country | Country of Citizenship |
| Mailing Address | | Barrierweg 187, | NL-5622 CM | Eindhoven, The | Netherlands |
| (include Zip Code) | | | | | |
| ,D | | | | , | |
| (3) Inventor | Donis George | | | FLAGELLO | |
| S | | First | Middle Initial | | Family Name |
| Residence | Scottsdale | | Arizona | | US |
| City State/Foreign Country Country of Citizenship | | | | | |
| Mailing Address ≩include Zip Code) | | 8118 E. Juan Tabo Road, Scottsdale, Arizona | | | ' |
| tus | J00e) | 85255 | J | | |
| SOCHA SOCHA | | | | | |
| (T) Inventor Nobelt 30IIII | | First | Middle Initial | SUCHA | Family Name |
| Residence Campbell | | 1 1131 | California | | US |
| | | | | | Country of Citizenship |
| Mailing Address | | | Ct., Campbell, California | | |
| (include Zip Code) | | 95008 | 1 | | |
| | | | | | |
| (5) Inventor | | | | | |
| | | First | Middle Initial | | Family Name |
| Residence | L | | | | |
| | | City | Stati | e/Foreign Country | Country of Citizenship |
| Mailing Addre | | ļ | | | |
| (include zip (| Jode) | L | _i | | |
| 21. NOTE: FOR ADDITIONAL INVENTORS, "X" box and list additional inventors on attached sheet (incorporated by reference) 81468/281487 Pillsbury Winthrop LLP Intellectual Property Group By: Atty: Jack S. Barufka Reg. No. 37087 | | | | | |
| Atty/Sec: JSB/n | | Sig: NOTE: File in duplicat | Sth | 39328 receipts (PAT-103) & | Fax: (703) 905-2500 Tel: (703) 905-2012 |

30198211_1.DDC PAT-104CN 5011